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**FAX COVER PAGE**

**Applicant:** Gary Shives et al.  
**Serial No.:** 10/076,946  
**Filed:** February 14, 2002  
**For:** Electrode Inspection System  
**Group Art Unit:** 2856  
**Examiner:** Jacques M. Saint Surin  
**Attorney's Docket No.:** P2005-1/N8208  
**Customer No.:** 23456

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OCT 28 2004

**TO:** Commissioner for Patents

**FROM:** James R. Cartiglia  
 jrc@iplawgroup.com

**FAX NO.:** (703) 872-9306**PAGES:** 11 (incl. cover page)**DATE:** October 28, 2004**MESSAGE:** Enclosed please find:

- Response to Office Action
- Certificate of Facsimile Transmittal

for filing today in the above-captioned application. Thank you.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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RESPONSE TO OFFICE ACTION

VIA FACSIMILE NO. (703) 872-9306

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed July 28, 2004, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.